

**Method and Apparatus for Reading and Writing Information Onto and
From Information Recording Disks**

ABSTRACT OF THE DISCLOSURE

In an apparatus and method for information storage and retrieval, information is retrieved from the storage apparatus in a manner which includes varying an operational parameter of the storage apparatus according to a property of the information being retrieved. In the same apparatus and method, information is stored onto the storage apparatus in a manner which includes varying an operational parameter of the storage apparatus according to a property of the information to be stored. In this way, the energy consumption of the storage apparatus can be kept low.

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